

Superfund Site Strategy Recommendation

FBI
EPA-HRS (not cert)
pkf Region 6
hm

Site Name: Old Brazos Forge, Inc. Site Number: TXD048901235

Alias Site Name(s): Chesley Industries, Inc.

Address: W. side of Loop 36 NW, approx. 1.2 miles N of U.S. Hwy 290

City/County or Parish/State/Zip: Brenham / Washington / TX

Recommendation:

- ☒ 1. No further remedial action planned under Superfund.
☐ 2. Further pre-remedial investigative action needed under Superfund:

PA _____
SSI _____ Priority: High _____ Medium _____
LSI _____
Other _____
To be performed by _____

- ☒ 3. Action may be appropriate under other authority: RCRA ☒
NPDES _____ SPCC _____ 404 _____ TSCA _____ UIC _____
SMCRA _____ State _____ Other _____

Discussion:

See Attachment.

9292319



SUPERFUND FILE

JUL 20 1992

REORGANIZED

Copies to (please list):

Recommended By: Robert A. Laughlin - Wright

Date: 11-8-88

Approved By: Brian Burgess

Date: 11/14/88

Attachment

Old Brazos Forge, Inc.
(TXD048901234))

Old Brazos Forge, Inc. is a wire goods manufacturing facility which has been in existence since approximately 1965. Waste water produced at the site originates from a plating process which utilizes metal salts of copper, chromium, zinc and nickel.

Effluent was discharged from the plant through trenches to three unlined surface impoundments. The trenches were closed "in-place". The surface impoundments were "clean closed" and certified as closed in August 1984. The facility currently has an exclusion from needing a permit (approved by TWC 7/31/85) for less than 90-day storage and a waste water treatment system. TWC did, however, still require them to institute post-closure care and monitoring.

During the closure of the three surface impoundments, sludge and six inches of soil were removed from the lagoons, the discharge trench to the creek and along the creek approximately 150 feet downstream. However soil/sediment samples collected by TWC along the creek in October 1984 and December 1986 still indicate significantly elevated chromium, nickel and copper (data attached).

The main concerns are therefore how clean was the clean closure and whether this facility can be subject to corrective action (i.e. § 3004(V) and/or § 104) for the remaining soil contamination.